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Application No. 09/982,531  
Attorney Docket No. 54320.000011

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application Number : 09/982,531 Confirmation No.: 8179  
Applicant : Astrid VRANG et al.  
Filed : October 19, 2001  
Title : IMPROVED FERMENTATION METHOD FOR PRODUCTION  
OF HETEROLOGOUS GENE PRODUCTS IN LACTIC ACID  
BACTERIA  
TC/Art Unit : 1636  
Examiner: : Nancy T. Vogel  
  
Docket No. : 54320.000011  
Customer No. : **21967**

**RESPONSE AND AMENDMENT UNDER 37 C.F.R. § 1.111**

**MAIL STOP AMENDMENT**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Responsive to the Office Action of April 12, 2005, please amend the above-identified patent application as set forth below.

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this paper.

**Remarks** begin on page 11 of this paper.